

Agenda Maryland Healthy Smiles Overview and Highlights Children ED Utilization Pregnant Women Adults Dental Providers Looking Forward

MARYLAND Department of Health

Overview and Highlights

Maryland Medicaid's Dental Program is called Maryland Healthy *Smiles (MHSDP)*.

MHSDP serves pregnant women and children enrolled in Medicaid, as well as adults in the Rare and Expensive Case Management Program (REM). Former foster care children continue to receive dental services until they become 25 (effective January 2017).

In Dec 2013, Medicaid implemented its Dental Home Pilot statewide.

All participants are assigned a Dental Home upon enrollment in MHSDP.

All 9 MCOs voluntarily cover limited adult dental services to their members as a part of their benefit package using their own profits . Typically, an oral exam and cleanings 2x/year; x-rays and extractions; and fillings.

Overview and Highlights

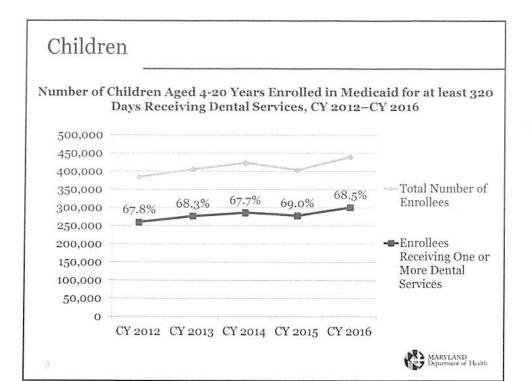
Rates of dental visits increased across all age groups of children ages o to 20 who enrolled in Medicaid between CY 2012 and CY 2016.

Less than 1% of children ages 0 to 20 had an Emergency Department (ED) visit.

The number of pregnant women 14 and older who had at least one dental visit increased from CY 2012 to CY 2016.

The number of non-pregnant adults who received dental services increased by over 20,000 from CY 2012 to CY 2016.





Children

Percentage of Children Aged 0–20 Years Enrolled in Medicaid for Any Period who Had at Least One Dental Visit by Age Group, CY 2012 – CY 2016

| Age Group | CY 2012 | CY 2013 | CY 2014 | CY 2015 | CY 2016 |
|-----------|---------|---------|---------|---------|---------|
| 0-3 | 27.9% | 29.8% | 29.8% | 28.9% | 30.0% |
| 4-5 | 64.8% | 65.8% | 65.2% | 64.7% | 66.3% |
| 6-9 | 67.8% | 68.9% | 68.0% | 68.0% | 69.1% |
| 10-14 | 62.9% | 63.4% | 62.1% | 62.8% | 64.7% |
| 15-18 | 52.4% | 53.2% | 51.3% | 51.6% | 54.3% |
| 19-20 | 35.1% | 35.8% | 34.3% | 34.0% | 36.7% |
| All | 52.3% | 53.7% | 52.9% | 52.8% | 54.5% |



Children

Number and Percentage of Children Aged 4-20 Years Enrolled in Medicaid for 320 Days who had Dental Services in CY 2016, by Region

| Region | Number of Enrollees | Number with at least One Visit | Percentage with Dental Visits |
|------------------------|------------------------|-----------------------------------|----------------------------------|
| Baltimore City | 74,314 | 48,025 | 64.6% |
| Baltimore Suburban | 125,986 | 83,986 | 66.7% |
| Eastern Shore | 41,911 | 28,658 | 68.4% |
| Southern Maryland | 20,948 | 12,523 | 59.8% |
| Washington Suburban | 141,188 | 103,908 | 73.6% |
| Western Maryland | 35,429 | 24,103 | 68.0% |
| Out of State | 324 | 164 | 50.6% |
| Total | 44,100 | 301,367 | 68.5% |

Children

Percentage of Children Aged 4-20 Years Enrolled in Medicaid for at least 320 Days Receiving Dental Services, by Type of Service, CY 2012 - CY 2016

| Year | Diagnostic | Preventive | Restorative |
|---------|------------|------------|-------------|
| CY 2012 | 66.00% | 62.50% | 24.30% |
| CY 2013 | 66.80% | 63.20% | 24.40% |
| CY 2014 | 66.20% | 62.60% | 23.20% |
| CY 2015 | 67.60% | 64.00% | 24.00% |
| CY 2016 | 67.00% | 63.40% | 23.20% |



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Children

Percentage of Children Aged 0–20 Years Enrolled in Medicaid for Any Period who Received a Preventive/Diagnostic Visit Followed by a Restorative Visit, CY 2012 - CY 2016

| Year | Total Number of Enrollees | Number with Preventive/ Diagnostic Visit | Percent with Preventive/ Diagnostic Visit | Number with Preventive/ Diagnostic Visit Followed by a Restorative Visit | Percent with Preventive/ Diagnostic Visit Followed by a Restorative Visit |
|---------|------------------------------------|---|--|---|--|
| CY 2012 | 645,562 | 331,496 | 51.3% | 102,028 | 30.8% |
| CY 2013 | 661,872 | 349,864 | 52.9% | 106,862 | 30.5% |
| CY 2014 | 706,378 | 367,908 | 52.1% | 107,595 | 29.2% |
| CY 2015 | 709,669 | 369,645 | 52.1% | 109,614 | 29.7% |
| CY 2016 | 702,105 | 377,058 | 53.7% | 109,048 | 28.9% |



Children

Number of ED Visits with a Dental Diagnosis or Procedure by Children Aged 0 – 20 Years Enrolled in Medicaid for any Period, CY 2012 – CY 2016

| Total Number of Enrollees | Number of Enrollees who had an ED Visit with a Dental Diagnosis or Procedure | Percentage of Enrollees who had an ED Visit with a Dental Diagnosis or Procedure | Number of ED Visits with a Dental Diagnosis or Procedure |
|------------------------------------|--|---|--|
| 645,562 | 2,899 | 0.4% | 5,699 |
| 661,872 | 2,815 | 0.4% | 5,464 |
| 706,378 | 2,806 | 0.4% | 5,337 |
| 709,669 | 2,642 | 0.4% | 5,547 |
| 702,105 | 2,741 | 0.4% | 5,090 |
| | Number of Enrollees 645,562 661,872 706,378 709,669 | Number of of Enrollees who had an ED Visit with a Dental Diagnosis or Procedure 645,562 2,899 661,872 2,815 706,378 2,806 709,669 2,642 | Number of of of enrollees who had an ED Visit with a Dental an ED Visit with a Dental Diagnosis or Procedure Enrollees dan ED Visit with a Dental Diagnosis or Procedure 645,562 2,899 0.4% 661,872 2,815 0.4% 706,378 2,806 0.4% 709,669 2,642 0.4% |



ED Utilization—All Ages

Number and Percentage of Medicaid Participants Aged 0 - 64 years with at least One Emergency Department (ED) Visit with a Dental Diagnosis or Dental Procedure Code, CY 2012 - CY 2016

| Year | Total Participants | Number of Participants with ED Visit with Dental Diagnosis or Procedure | Percentage with ED Visit with Dental Diagnosis or Procedure | Total Number of Visits with Dental Diagnosis or Procedure |
|---------|-----------------------|---|--|---|
| CY 2012 | 1,001,081 | 14,757 | 1.5% | 38,421 |
| CY 2013 | 1,031,029 | 15,093 | 1.5% | 39,358 |
| CY 2014 | 1,378,963 | 22,293 | 1.6% | 57,679 |
| CY 2015 | 1,437,496 | 21,227 | 1.5% | 52,661 |
| CY 2016 | 1,401,793 | 20,916 | 1.5% | 51,168 |



ED Utilization—All Ages

Number and Percentage of Medicaid Participants Aged o - 64 years with at least One Emergency Department (ED) Visit with a Dental Diagnosis or Dental Procedure Code, CY 2016

| Age Group | Total Participants | Number of Participants with ED Visit with Dental Diagnosis or Procedure | Percentage with ED Visit with Dental Diagnosis or Procedure | Total Number of Visits with Dental Diagnosis or Procedure |
|-----------|-----------------------|--|--|--|
| 0 - 3 | 156,936 | 891 | 0.6% | 1,559 |
| 4-5 | 73,610 | 261 | 0.3% | 475 |
| 6-9 | 150,612 | 457 | 0.3% | 842 |
| 10 - 14 | 160,418 | 281 | 0.2% | 514 |
| 15 - 18 | 112,581 | 416 | 0.5% | 779 |
| 19 - 20 | 47,948 | 435 | 1.5% | 921 |
| 21 - 39 | 371,936 | 12,368 | 4.1% | 32,309 |
| 40 - 64 | 327,752 | 5,807 | 2.3% | 13,769 |
| Total | 1,401,793 | 20,916 | 1.5% | 51,168 |



Pregnant Women

Number and Percentage of Pregnant Women Aged 14+ Years Enrolled in Medicaid for Any Period who had Dental Visits, CY 2012 – CY 2016

| Year | Total Number of Enrollees | Number of Enrollees with at least One Visit | Percent with Dental Visits |
|---------|------------------------------|--|-------------------------------|
| CY 2012 | 27,092 | 8,330 | 30.7% |
| CY 2013 | 27,158 | 7,639 | 28.1% |
| CY 2014 | 30,743 | 8,228 | 26.8% |
| CY 2015 | 32,015 | 8,732 | 27.3% |
| CY 2016 | 34,275 | 8,883 | 25.9% |

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Pregnant Women Number and Percentage of Pregnant Women Aged 21+ Years with at least 90 Days in Medicaid who had Dental Services, CY 2012 - CY 35,000 30,000 25,000 ←Total Number of 20,000 Enrollees 15,000 -Number of Enrollees with at least One Visit 26.1% 10,000 27.3% 27.0% 5,000 CY 2012 CY 2013 CY 2014 CY 2015 CY 2016 MARYLAND Department of Health

Adults

Percentage of Non-Pregnant Adults 21-64 Receiving Dental Services, Enrolled in HealthChoice for at Least 90 Days

| | Total Number of Enrollees | Enrollees Receiving One or More Dental Service | Percentage Receiving Services |
|---------|------------------------------|--|-------------------------------------|
| CY 2012 | 236,205 | 51,619 | 21.9% |
| CY 2013 | 248,524 | 33,093 | 13.3% |
| CY 2014 | 486,025 | 65,671 | 13.5% |
| CY 2015 | 533,689 | 72,556 | 13.6% |
| CY 2016 | 521,954 | 72,318 | 13.9% |



Dental Providers and Access

Number of Dentists Participating in Medicaid who Billed One or More Services, By Region

| Region | CY 2012 | CY 2013 | CY 2014 | CY 2015 | CY 2016 |
|----------------------------|---------|---------|---------|---------|---------|
| Baltimore Metro | 465 | 471 | 490 | 536 | 538 |
| Washington D.C. Suburbs | 451 | 462 | 525 | 564 | 567 |
| Southern Maryland | 52 | 48 | 55 | 54 | 60 |
| Western Maryland | 126 | 124 | 117 | 128 | 122 |
| Eastern Shore | 72 | 84 | 84 | 89 | 86 |
| Other | 125 | 161 | 179 | 182 | 167 |
| TOTAL | 1,291 | 1,350 | 1,450 | 1,464 | 1,540 |
| Unduplicated Total | 1,220 | 1,258 | 1,361 | 1,470 | 1,467 |



Dental Providers and Access

Number of Dentists Participating in Medicaid who Billed \$10,000 or More for Services, By Region

| Region | CY 2012 | CY 2013 | CY 2014 | CY 2015 | CY 2016 |
|----------------------------|---------|---------|---------|---------|---------|
| Baltimore Metro | 367 | 354 | 392 | 422 | 434 |
| Washington D.C. Suburbs | 319 | 343 | 417 | 434 | 450 |
| Southern Maryland | 40 | 39 | 45 | 44 | 44 |
| Western Maryland | 103 | 94 | 96 | 101 | 98 |
| Eastern Shore | 60 | 70 | 71 | 73 | 73 |
| Other | 51 | 57 | 70 | 136 | 63 |
| TOTAL | 940 | 957 | 1,091 | 1,137 | 1,089 |
| Unduplicated Total | 908 | 938 | 1,047 | 1,082 | 1,115 |



Looking Forward

In January 2016, Scion Dental replaced DentaQuest as the State's single dental ASO, responsible for all dental services for children, pregnant women, and REM program adults.

Scion is engaged in a comprehensive provider outreach program to encourage non-participating dentists to participate with Medicaid.

In January 2017, Maryland Medicaid began reimbursing dental services for former foster care children up to age 26 under HB 511/ SB 252

